

Attorney Docket No.: P-4333-US3

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): AVNI, Dov et al. Examiner: Not Yet Assigned  
Serial No.: 10/551,436 Group Art Unit: Not Yet Assigned  
Filed: September 29, 2005  
Title: DIAGNOSTIC DEVICE, SYSTEM AND METHOD FOR REDUCED DATA  
TRANSMISSION

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO/SB/08:

1. ☒ listing documents including patents, publications and other information for consideration by the Examiner, however, since the subject application was filed after June 30, 2003, copies of United States patents and/or United States patent application publications are not included in this information disclosure statement; and/or
2. ☐ listing documents including patents, publications and other information that have been previously cited or submitted to the Patent Office in prior application U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_ which is properly identified and relied on for an earlier effective filing date under 35 U.S.C. 120 for consideration by the Examiner; however, in accordance with 37 C.F.R. 1.98(d), copies of such documents are not included in this information disclosure statement; and/or
3. ☒ listing documents including patents, publications, and other information for consideration by the Examiner, copies of which are included with this information disclosure statement;
4. ☒ listing other information for the Examiner's consideration which was cited in a communication from a foreign patent office in a counterpart foreign application, a copy of which is included with this information disclosure statement.

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FILED: September 29, 2005  
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The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

I) ☒ Within three (3) months of filing the subject Application or entry of the subject Application into the national stage or before mailing of the first Office Action on the merits of the subject Application or a request for continued examination thereof, whichever event occurs last pursuant to of 37 C.F.R §1.97 (b); or

II) ☐ After the period specified in (I) but before the mailing date of either a final Official Action under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311 whichever occurs first and;

1. ☐ the undersigned hereby states that each item of information listed on the Form PTO-1449 was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement or (ii) not cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, not known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this information disclosure statement; or

2. ☐ the undersigned hereby authorizes the Patent Office to charge the fee in the amount of \$180.00 under 37 C.F.R. §1.17 (p) to Deposit Account 50-3355.

III) ☐ After the period in (I) and (II) but before the payment of the issue fee and,

1. The undersigned hereby states:

a) ☐ that each item of information cited on the form PTO-1449 was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement; or

b) ☐ that no items of information contained in Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; and

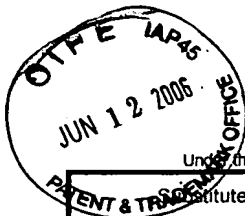
2. ☐ The undersigned hereby authorizes the Patent Office to charge the Petition fee in the Amount of \$180.00 under 37 C.F.R. §1.17 (p) to Deposit Account 50-3355.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-3355.

Respectfully submitted,

/Caleb Pollack/  
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Attorney/Agent for Applicants

June 11, 2006  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/551,436
				Filing Date	September 29, 2005
				First Named Inventor	AVNI, Dov
				Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned				
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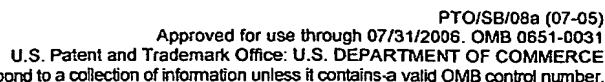
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US-3,971,362	Jul. 27, 1976	Pope et al.	
	B	US-4,278,077	Jul. 14, 1981	Mizumoto	
	C	US-4,689,621	Aug. 25, 1987	Kleinberg	
	D	US-4,844,076	Jul. 04, 1989	Lesho et al.	
	E	US-5,209,220	May 11 1993	Hiyama et al.	
	F	US-5,279,607	Jan. 18, 1994	Schentag et al.	
	G	US-5,604,531	Feb. 18, 1997	Iddan et al.	
	H	US-5,819,736	Oct. 13, 1998	Avny et al.	
	I	US-5,993,378	Nov. 30, 1999	Lemelson	
	J	US-6,184,922	Feb. 06, 2001	Saito et al.	
	K	US-6,229,578	May 08, 2001	Acharya et al.	
	L	US-6,240,312	May 29, 2001	Alfano et al.	
	M	US-2001-0035902	Nov. 01, 2001	Iddan et al.	
	N	US-2002/0103417	Aug. 01, 2002	Gazdzinski	
	O	US-2002/0177779	Nov. 28, 2002	Adler et al.	
	P	US-2002/0198439	Dec. 26, 2002	Mizuno et al.	
	Q	US-2003/0020810	Jan. 30, 2003	Takizawa et al.	
	R	US-2003/0023150	Jan. 30, 2003	Yokoi et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
	S	JP	4109927	April 10, 1992		<input type="checkbox"/>
	T	JP	6015515	Jan. 26, 1993		<input type="checkbox"/>
	U	WO	01/50941	Jul. 19, 2001		<input type="checkbox"/>
	V	WO	01/65995	Sep. 13, 2001		<input type="checkbox"/>
	W	WO	03/010967	Feb. 06, 2003		<input type="checkbox"/>
	X	WO	04/088448	Oct. 14, 2004		<input type="checkbox"/>
	Y	DE	3440177	May 15, 1986		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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**Complete if Known**

Application Number	10/551,436
Filing Date	September 29, 2005
First Named Inventor	AVNI, Dov
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

*(use as many sheets as necessary)*

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	Z	US-2003-0043263	Mar. 06, 2003	Glukhovsky et al.	
	AA	US-2003/0060734	Mar. 27, 2003	Yokoi et al.	
	AB	US-2003/0060734	Mar. 27, 2003	Yokoi et al.	
	AC	US-2003/0085994	May 08, 2003	Fujita et al.	
	AD	US-2003/0158503	Aug. 21, 2003	Matsumoto	
	AE	US-2003/0181788	Sep. 25, 2003	Yokoi et al.	
	AF	US-2003-0213495	Nov. 20, 2002	Fujita et al.	
	AG	US-2003-0229268	Dec. 11, 2003	Uchiyama et al.	
	AH	US-2004-0215059	Oct. 28, 2004	Homan et al.	
	AI	US-2004-0225190	Nov. 11, 2004	Kimoto et al.	
	AJ	US-2004-0242962	Dec. 02, 2004	Uchiyama et al.	
	AK	US-2005-0159643	Jul. 21, 2005	Zinaty et al.	
	AL	US-60/307,605	Jul. 26, 2001	Glukhovsky et al.	
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[illegible]Date  
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<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
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		Filing Date	September 29, 2005		
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Examiner Name		Not Yet Assigned			
Sheet	3	of	3	Attorney Docket Number	P-4333-US3

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AM	The Radio Pill, Rowlands, et al., British Communications and Electronics, August 1960, pp. 598-601	<input type="checkbox"/>
	AN	Wellesley company sends body montions into space - Crum, April 1998	<input type="checkbox"/>
	AO	Wireless transmission of a color television moving image from the stomach using a miniature CCD camera, light source and microwave transmitter. Swain CP, Gong F, Mills TN. Gastrointest Endosc 1997;45:AB40.	<input type="checkbox"/>
	AP	BBC News Online - Pill camera to 'broadcast from the gut', February 21, 2000, www.news.bbc.co.uk	<input type="checkbox"/>
	AQ	Biomedical Telemetry, R. Stewart McKay, published by John Wiley and Sons, 1970	<input type="checkbox"/>
	AR	International Search Report for PCT/IL2004/00287 dated March 16, 2005	<input type="checkbox"/>
	AS	International Search Report for PCT/IL02/00621 dated December 6, 2002	<input type="checkbox"/>
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